### **General Waste**

Material free of any apparent or actual pathological/infectious, radioactive or hazardous chemical contamination.

Note: Some laboratory material may be decontaminated and then discarded as general waste.

Information on Waste Minimization and Pollution Prevention Guidance

### **MOST GENERAL WASTE CAN BE RECYCLED!**

# Examples of General Waste That Cannot Be Recycled

- Decontaminated media or labware
- Pyrex glassware (other glassware can typically be recycled)
- Uncontaminated animal bedding
- Styrofoam or any polystyrene type materials
- Food contaminated items that cannot be decontaminated

## Materials Which Are NOT General Waste

- NEVER use an MPW box to dispose of general waste or confidential materials
- Items which contain chemical, radioactive materials or the actual or perceived presence of pathogenic agents
- "Sharps" (needles, syringes, scalpel blades, etc.) see MPW Section
- Empty 5 gallon (or larger) plastic or metal containers, such as those used for solvents or paint see Chemical Waste Section

### Office or Lab Waste

### **Waste Management Procedures**

- Reduce, Reuse and Recycle think recycling first before you trash it!
- Strive for **ZERO WASTE** where possible.

## Glass/Plastic Labware

- Place non-recyclable uncontaminated or decontaminated labware in the Disposable Labware & Broken Glass box
- Close box and secure with filament tape
- Glassware/labware that cannot readily be chemically decontaminated should be autoclaved prior to disposal as general waste

### **Liquid Culture Media**

- Before disposal, cell culture media must be decontaminated (see <u>MPW Section</u> for instructions) either by steam autoclave or adding disinfectant directly to vessel or treating pooled spent media
- Decontaminated media may be discarded into a sink drain
- Dispose of empty, decontaminated cell culture vessels in the Disposable Labware & Broken Glass box

### **Solid Media**

• Autoclave (see MPW Section), then dispose of the bag and solid media into a Disposable Labware & Broken Glass box

### **Animal Bedding**

- Most contaminated bedding may be decontaminated by autoclaving and disposed of as general waste
- Contaminated animal bedding which cannot be decontaminated by autoclaving must be disposed of as MPW
- Uncontaminated animal bedding should be disposed in general waste, not as MPW

Stock Number	Description	Size/Unit	Usage	
NSN-8105-00-L04-2610	Bag closures, plastic bag ties	12" long	Seal bags w/animal carcass/bedding	
NSN-6530-01-282-6378	Bag, biohazard autoclave w/process indicator	small 8" X 12"	Autoclave MPW/media/labware	
NSN-6530-01-142-2255	Bag, biohazard autoclave w/process indicator	medium 19" X 23	Autoclave MPW/media/labware	
NSN-6530-01-218-4644	Bag, biohazard autoclave w/process indicator	large 25" X 35"	Autoclave MPW/media/labware	
NSN-8105-00-826-6468	Bag, clear plastic	30" X 40"	Dispose of chemically contaminated solid	
NSN-8105-01-195-8730	Bag, clear plastic	13" X 24"	Collect chemically contaminated solids	
NSN-8115-00-L04-0680	MPW Box kit	5 boxes	10 bags & ties MPW collection and disposal	
NSN-8105-41-044-5727	Replacement bags for MPW boxes	19.5" X 44.5"	Animal carcasses/tissue/bedding	
NSN-8115-01-122-1772	Box, disposable labware/broken glass	bench	Disposable labware and broken glass	
NSN-8115-01-154-2305	Box, disposable labware/broken glass	floor	Disposable labware and broken glass	
NSN-6530-01-294-2865	Container, puncture resistant	small	Collect sharps for disposal	
NSN-6530-01-274-5099	Container, puncture resistant	medium	Collect sharps for disposal	
NSN-7690-00-833-0318	Label, Caution – Radioactive Material tape	roll	Identify radioactive material	
NSN-7530-00-L07-2375	Label, Biohazard	1'X 3'	Warning of biohazard material	
NSN-7530-00-L07-2376	Label, Biohazard	2.2" X 3.5"	Warning of biohazard material	
NSN-8135-01-025-2532	Pads, absorbent paper	18" X 20"	Absorb residual liquids	
Call DEP, 301-496-7990	Sodium hypochlorite (Mercury Free bleach)	1 gal	Disinfect/inactivate	
NSN-6840-00-526-1129	Wescodyne povidine-iodine based solution	bottle	Disinfect/inactivate pathogen(s)	
NSN-7530-00-L07-5985	Tag, Chemical Waste	pack of 10	Identify chemical waste	
NSN-7530-00-L07-8835	Tag, Radioactive Waste Pick-up Receipt	pack	Identify radioactive waste	
NSN-7510-00-290-8036	Tape, filament	roll	Close waste bags/seal boxes	
Available from Radioactive Waste Service (301) 496-4451				
Description		Size/Unit	Usage	
Stepcan		One size	Collect solid radioactive waste	

Description	Size/Unit	Usage	
Stepcan	One size	Collect solid radioactive waste	
Carboy plastic container	2/5 gallon	Collect aqueous radioactive waste	
Mixed waste container	4/10/20 liter	Collect liquid mixed waste	
Available from Chemical Waste Disposal Service (301	•		
Solvent safety cans	3/5 gallon	Collect flammable chemical waste	
Liquid waste container	3/5 gallon	Collect chemical waste	
Plastic waste pail	5 gallon	Collect solid gels	
Funnel with lid closure		3/5 gallon containers	

### 18" X 26" Collect spills and overfills Secondary containment pan rectangular 17" diameter Collect spills and overfills Secondary containment pan round

### Available from Recycling Service (301) 402-6349

Interior metal collection container for recycling "All Paper Pro	oducts" 37" X 15" X 15"	Collect all paper products, for corridors or office suites
Interior metal collection container for recycling "Commingled	d Materials" 37" X 15" X 15"	Collect commingled materials, for corridors or office suites
Interior metal collection container for recycling "Toner/Ink Je	et Cartridges" 37" X 15" X 15"	Collect Toner/Ink Jet, copier cartridges, for corridors or office suites
Interior metal collection container for recycling "Pipette Tip F		Collect pipette tip racks
Small desktop contain for paper recycling	12" X 9" X 6"	Collect all paper products
Large cardboard collection container for paper recycling in co	opy rooms 30" X 24" X 20"	Collect all paper products
30 cubic yard dumpster for construction debris recycling	30 yard open dumpster	Collected mixed construction debris for building renovation projects

Hamper for office clean out



Collect all paper products from office clean out

Pick-up: 301-496-7990 Assistance: 301-496-7990